

Luminaire

Code GS01NWIP20

Name XGHOST IP20

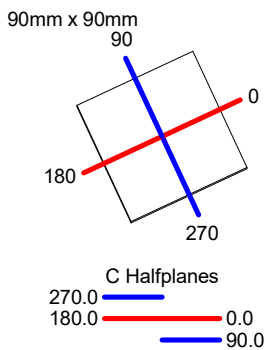
Measurem.

Code GS01NWIP20

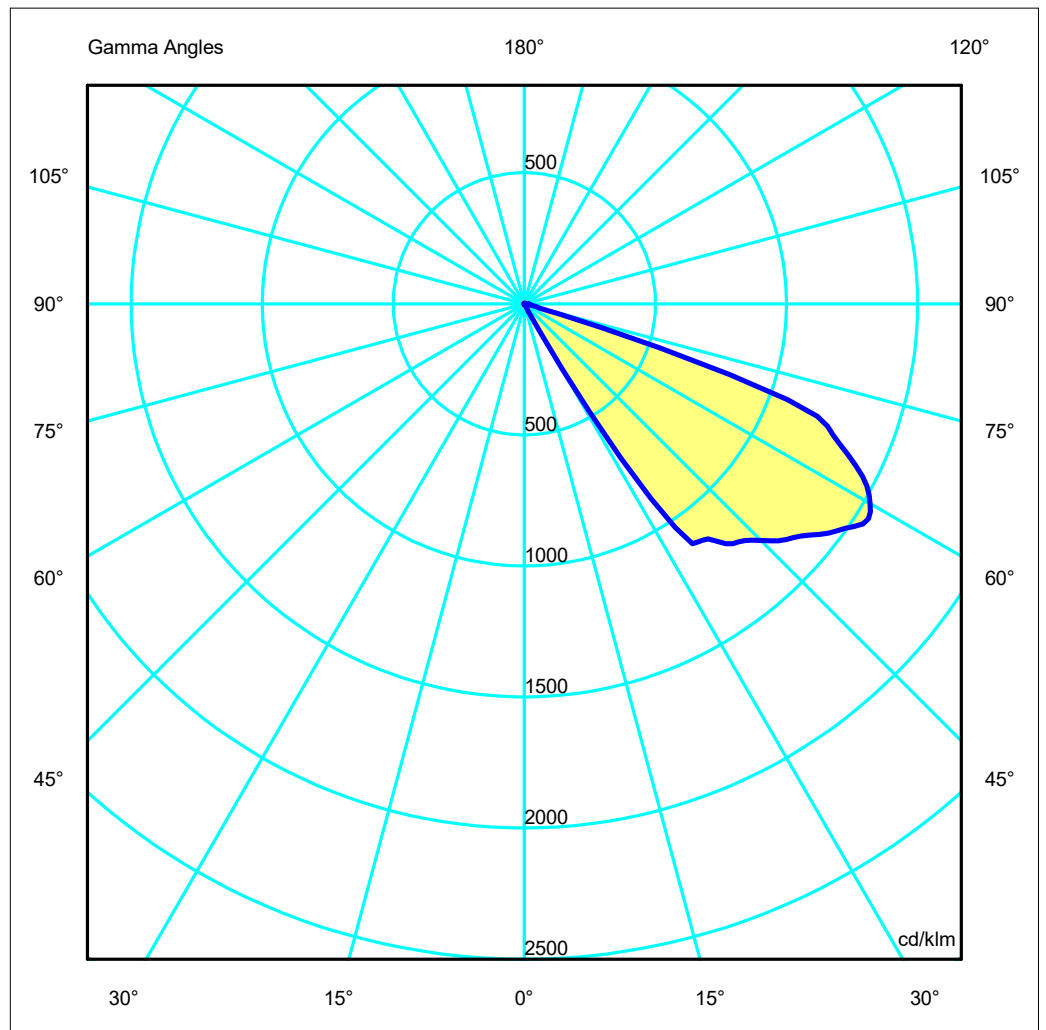
Name XGHOST IP20

Luminaire Flux	103.68 lm	Luminaire Power	2.00 W	Efficacy	51.84 lm/W	Efficiency	97.81%
Lamps Flux	106.00 lm	Maximum value	1552.24 cd/klm	Position	C=85.00 G=57.50	CG	Sym. on planes 270-90
Rectangular Luminaire		Length	90 mm	Width	90 mm	Height	1 mm
Rectangular Luminous Area		Length	90 mm	Width	90 mm	Height	0 mm
Horizontal Luminous Area		0.008100 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.001960 m2	
Coordinate system		CG		Symmetry Type		Sym. on planes 270-90	
Date		01-09-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		98.00 lm	
Operator				Source Voltage [V]			
Temperature		25.00 °C		Source current [A]			
Humidity		60.00 %		Photocell			
Notes							

Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	GS01NWIP20	XGHOST IP20	106.00	2.00	1
C.I.E.	14 61 96 99 98	D DIN 5040	A11		
F UTE	--	B NBN	BZ 10 / 0.8 / BZ 9 / 1 / BZ 8 / 1.25 / BZ 7 / 2 / BZ 6		



ULOR 0.82 %
DLOR 96.98 %
RN 0.84 %



Luminaire

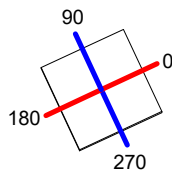
Code GS01NWIP20
Name XGHOST IP20

Measurem.

Code GS01NWIP20
Name XGHOST IP20

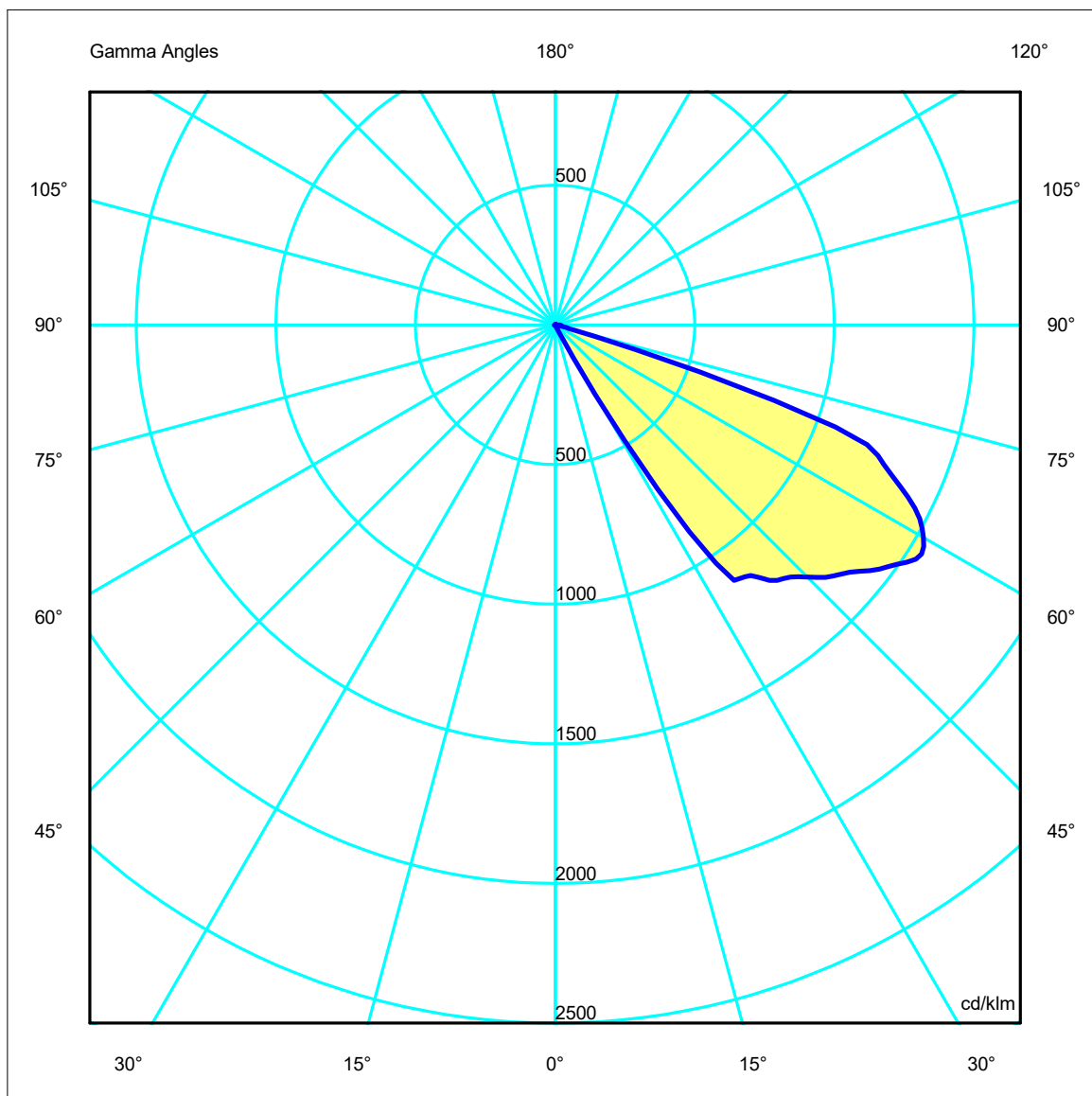
Luminaire Flux	103.68 lm	Luminaire Power	2.00 W	Efficacy	51.84 lm/W	Efficiency	97.81%
Lamps Flux	106.00 lm	Maximum value	1552.24 cd/klm	Position	C=85.00 G=57.50	CG Sym. on planes 270-90	

90mm x 90mm



C Halfplanes

270.0 ————
180.0 ———— 0.0
————— 90.0



Luminaire

Code GS01NWIP20
Name XGHOST IP20

Measurem.

Code GS01NWIP20
Name XGHOST IP20

Luminaire Flux	103.68 lm	Luminaire Power	2.00 W	Efficacy	51.84 lm/W	Efficiency	97.81%
Lamps Flux	106.00 lm	Maximum value	1552.24 cd/klm	Position	C=85.00 G=57.50	CG	Sym. on planes 270-90

UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	11.4	13.2	11.7	13.5	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=3H	11.2	12.8	11.5	13.1	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=4H	11.1	12.6	11.5	12.9	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=6H	11.0	12.4	11.4	12.8	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=8H	11.0	12.3	11.4	12.7	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=12H	11.0	12.2	11.4	12.6	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=2H	20.9	22.4	21.3	22.7	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=3H	20.9	22.2	21.4	22.6	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=4H	20.9	22.0	21.3	22.4	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=6H	20.8	21.8	21.3	22.2	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=8H	20.8	21.7	21.2	22.1	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=12H	20.8	21.6	21.2	22.0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=4H	24.0	24.9	24.5	25.3	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=6H	24.0	24.7	24.5	25.2	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=8H	24.0	24.6	24.5	25.1	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=12H	23.9	24.5	24.5	25.0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=4H	24.0	24.8	24.5	25.2	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=6H	24.0	24.6	24.5	25.1	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=8H	23.9	24.5	24.5	25.0	< 0	< 0	< 0	< 0	< 0	< 0